

REMARKS

The Office Action dated June 10, 2005 has been received and carefully reviewed. The preceding amendments and the following remarks form a full and complete response thereto. Claims 2-27, 30 and 32 have been cancelled without prejudice or disclaimer. Claims 1, 28-29, and 31 have been amended. No new matter has been added. Accordingly, claims 1, 28-29, and 31 are pending in this application and are submitted for consideration.

Numerous objections were made to the specification of the present application because of certain informalities. Namely, acronyms, such as CHPS and QE2 were not spelled out. Amendments to the specification have been made herein that address each of the objections. Accordingly, Applicants request that the objections be withdrawn.

Claims 25, 28, 29 and 31 were found to contain allowable subject matter. Claim 1 has been amended to include the subject matter of claim 25 and each of claims 28, 29 and 31 have been amended into independent form. Claims 2-27, 30 and 32 have been cancelled without prejudice or disclaimer. Therefore, all objections and rejections to claims other than those currently pending are moot.

Claims 28, 29 and 31 were objected to on the grounds that "DC", "DC-DC" and "AC-DC" are not defined. One having ordinary skill in the art, in the field of batteries, would readily understand the ubiquitous and well known acronyms AC and DC, which

respectively refer to alternating current and direct current. In fact, it is most common to use the acronym and not the words. Thus, Applicants submit that it is unnecessary to spell out AC or DC in the claims. Accordingly, Applicants request that the objections be withdrawn.


In view of the above, all objections and rejections have been sufficiently addressed. Applicants submit that the application is now in condition for allowance and requests that claims 1, 28-29 and 31 be allowed and this application passed to issue.

In the event that this paper is not timely filled, the Applicants respectfully petition for an appropriate extension of time. Any fees for such an extension together with any additional fees may be charged to Counsel's Deposit Account No. 02-2135.


If for any reason the Examiner determines that the application is not now in condition for allowance, it is respectfully requested that the Examiner contact, by

telephone, the Applicants' undersigned attorney at the indicated telephone number to arrange for an interview to expedite the disposition of this application.

Respectfully submitted,



Date



Attorneys for the Applicants
Brian A. Tollefson
Reg. No. 46,338

ROTHWELL, FIGG, ERNST & MANBECK
1425 K Street, N.W.
Suite 800
Washington, D.C. 20005
Office: (202) 783-6040
Fax No.: (202) 783-6031